

SOLAR RADIO NOISE STORM AT 150.9 MHZ

FROM NANÇAY RADIOHELIOGRAPH

JUNE 2007

	HELIOPHYSICS POSITIONS MEAN VALUES ¹		IMP ²	OBSERVING TIME ³	
DAY	E-W	S-N		START(UT)	END(UT)
01/06/07	-1.43	-0.27	I	11H25	13H33
04/06/07	-0.59	+0.08	I	8H19 E	15H19 D
05/06/07	-0.43	-0.18	I	8H19 E	15H19 D
06/06/07	-0.03	+0.08	II	8H23 E	15H19 D
07/06/07	+0.16	+0.01	I	8H19 E	15H19 D
08/06/07	+0.46	-0.13	I	8H20 E	15H20 D

¹ POSITIVE E-W AND S-N COORDINATES CORRESPOND TO THE N-W QUADRANT

² IMP1: FLUX< 5 SFU IMP2: 5< FLUX < 20 SFU IMP3: 20< FLUX <100 SFU

IMP4: 100< FLUX <300 SFU IMP5> 300 SFU

³ E NOISE STORM IN PROGRESS AT THE BEGINNING OF THE NANÇAY OBSERVATIONS

D NOISE STORM IN PROGRESS AT THE END OF THE NANÇAY OBSERVATIONS

SOLAR RADIO NOISE STORM AT 327 MHZ

FROM NANÇAY RADIOHELIOGRAPH

JUNE 2007

	HELIOPHYSICS POSITIONS MEAN VALUES ¹		IMP ²	OBSERVING TIME ³	
DAY	E-W	S-N		START(UT)	END(UT)
01/06/07	-0.94	-0.16	I	8H18 E	15H18 D
01/06/07	+1.20	+0.00	I	8H18 E	15H18 D
02/06/07	-1.12	+0.03	I	8H18 E	15H18 D
04/06/07	-0.95	-0.01	I	8H19 E	15H19 D
04/06/07	-0.60	-0.01	I	8H19 E	15H19 D
05/06/07	-0.42	-0.07	I	8H19 E	15H19 D
06/06/07	-0.13	-0.04	I	8H23 E	15H19 D
07/06/07	+0.11	+0.00	I	8H19 E	15H19 D
08/06/07	+0.41	-0.03	I	8H20 E	15H20 D

NO DATA

OTHERS DAYS: NO DETECTABLE NOISE STORM

- For the days marked by an asterisk, intense ionospheric gravity waves are observed during the whole day. Without a mode detailed analysis leadind to increase uncertainties in the deviation , the positions which are indicated are estimated within 0.2 R

** Following a large burst

*** importance not well determined due to the proximity off the very strong other source

**** no flux measurements available